

CLAIMS

1. A security protocol exchange in which at least some of the protocol PDUs are passed
5 between the parties operating the protocol in the form of electronic documents formatted
according to a self-describing markup language.

2. A security protocol exchange according to claim 1, wherein said markup language is XML,
at least one said electronic document being an XML document including a Document Type
10 Declaration describing the PDU structure.

3. A networked device including a security entity logically positioned between an application
and a transport entity, the security entity having: an associated generator and interpreter of
documents expressing security protocol PDUs in terms of a self-describing markup language.
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4. A device according to claim 3, wherein said markup language is XML.

5. A device according to claim 3, wherein the transport entity is arranged to transport the
XML documents using HTTP.
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6. A device according to claim 3, wherein the transport entity is arranged to transport the
XML documents in e-mails.